Atklāta konkursa
"Rail Baltica transporta **pieprasījuma modeļa izstrāde** un **analīze**",
identifikācijas numurs: RBR 2020/13,

Open procedure
"Rail Baltica Transport demand model development and analysis",
identification number: RBR 2020/13,

ZIŅOJUMS / REPORT
Rīgā / In Riga

2020. gada 9. **decembrī**   9 December 2020

Pasūtītājs: RB Rail AS, **reģistrācijas** numurs: 40103845025, **juridiskā** adrese: **Krišjāņa Valdemāra** iela 8-7, **Rīga,** LV-1010, Latvija.

Contracting authority: RB Rail AS, registration number 40103845025, registered address: **Krišjāņa Valdemāra** iela 8-7, Riga, LV-1010, Latvia.

Iepirkuma procedūra un **identifikācijas** numurs: **atklāts** konkurss "Rail Baltica transporta **pieprasījuma modeļa izstrāde** un **analīze**", **identifikācijas** numurs: RBR 2020/13.

Procurement procedure and identification number: open competition "Rail Baltica Transport demand model development and analysis", identification number: RBR 2020/13.

Līguma priekšmets: Rail Baltica transporta **pieprasījuma modeļa izstrāde** un **analīze**.

Subject-matter of the Contract: Rail Baltica Transport demand model development and analysis.

Datums, kad paziņojums par **līgumu publicēts Iepirkumu uzraudzības** biroja **tīmekļvietnē:** 2020. gada 20. augusts.

Contract notice publication date on website of Procurement Monitoring Bureau: 20 August 2020.

Datums, kad paziņojums par **līgumu publicēts** Eiropas **Savienības** Oficiālajā **Vēstnesī:** 2020. gada 21. augusts.

Contract notice publication date in the Official Journal of the European Union: 21 August 2020.

Iepirkuma komisija: tās sastāvs apstiprināts ar RB Rail AS valdes 2020. gada 12. augusta **rīkojumu** Nr. 1.9-15 **šādā sastāvā:**

Procurement commission: composition of which has been approved by the Management Board of RB Rail AS with order No 1.9-15 dated 12 August 2020, consisting of:

Iepirkuma komisijas **priekšsēdētāja** A. Benfelde – Iepirkumu **vadītāja**;
Iepirkuma komisijas **priekšsēdētājas** vietnieks S. Manzo – Transporta ekonomists;
Iepirkuma komisijas loceklis K. Piho – **Dzelzceļa ekspluatācijas inženieris;**
Iepirkuma komisijas locekle/ **sekretāre** V. Ezergaile – Iepirkumu **speciāliste** - juriste.

Procurement commission chairperson A. Benfelde – Procurement Manager;
Procurement commission vice-chairman S. Manzo – Transport Economist;
Procurement commission member K. Piho – Railway Operation Engineer;
Procurement commission member/ secretary V. Ezergaile – Procurement Specialist - Lawyer.

Iepirkuma komisijas piesaistītais eksperts:
A. Billington - **Inovāciju** un **ilgtspējības** eksperts.

Procurement commission's invited expert:
A. Billington – Innovation and Sustainability Expert.

Iepirkuma **procedūras dokumentācijas sagatavotāji**:
Iepirkuma komisija;
K. **Briškens** – Stratēģijas un attīstības departamenta **vadītājs**.

Draftspersons of procurement procedure documentation:
Procurement Commission;
K. **Briškens** – Head of Strategy and Development Department.

Pretendentiem noteiktās kvalifikācijas prasības: noteiktas **atklāta** konkursa "Rail Baltica transporta **pieprasījuma** modeļa izstrāde un **analīze**" nolikumā.

Qualification requirements for the Tenderers: stipulated in regulations of the open competition "Rail Baltica Transport demand model development and analysis".

Piedāvājuma izvēles kritērijs: saimnieciski visizdevīgākais piedāvājums.

Selection criteria: the most economically advantageous proposal.

Piedāvājumu iesniegšanas termiņš: 2020. gada 30. septembris, **līdz** plkst. 15:00.

Submission date of Proposals: 30 September 2020 till 15:00.

Paredzētā piedāvājumu atvēršanas vieta, datums un laiks: Elektronisko iepirkumu **sistēmas** E-konkursu **apakšsistēma**, 2020. gada 30. septembris, **līdz** plkst. 15:00.

The planned place, date and time for the opening of Proposals: E-Tender subsystem of Electronic Procurement System, 30 September 2020 till 15:00.

Iesniegtie **piedāvājumi** un **piedāvātās līgumcenas:**

Proposals submitted and the proposed prices:

Iesniegti **seši piedāvājumi** ar **šādām piedāvātājam līgumcenām:**

Submitted six proposals with the following proposed contract prices:

Nr.	Pretendents	Kopējā līgumcena (EUR bez PVN)
1.	Personu Railistics GmbH, PB Consult GmbH un Civitta UAB apvienība	630 975,00
2.	SIA "Ernst & Young Baltic"	570 000,00
3.	Personu IDOM Consulting, Engineering, Architecture S.A.U. un A + S Consult GmbH Forschung und Entwicklung apvienība	623 403,71
4.	L.E.K. Consulting LLP	907 000,00
5.	Rambøll Danmark A/S	631 810,00
6.	TRT Trasporti E Territorio S.R.L.	644 000,00

No.	Tenderer	Total contract price (EUR without VAT)
1.	Partnership formed by Railistics GmbH, PB Consult GmbH and Civitta UAB	630 975,00
2.	SIA "Ernst & Young Baltic"	570 000,00
3.	Partnership formed by IDOM Consulting, Engineering, Architecture S.A.U. and A + S Consult GmbH Forschung und Entwicklung	623 403,71
4.	L.E.K. Consulting LLP	907 000,00
5.	Rambøll Danmark A/S	631 810,00
6.	TRT Trasporti E Territorio S.R.L.	644 000,00

Pretendents, ar kuru tiks **slēgts līgums,** un pamatojums **lēmumam piešķirt līguma slēgšanas tiesības:**

The Tenderer awarded the contract rights and justification for the decision to award the contract rights:

Pamatojoties uz Iepirkuma nolikuma 20.2 un 22.1. punktu, Iepirkuma komisija **nolēma līguma slēgšanas tiesības piešķirt** TRT Trasporti E

In accordance with Section 20.2 and 22.1 of the Procurement regulations Procurement commission decided to award the contract rights

Territorio S.R.L. **kā** saimnieciski **visizdevīgākajam** **piedāvājumam** ar **piedāvāto** **līgumcenu** EUR 644 000,00 bez PVN un **kopējo iegūto** punktu skaitu - 84,55.

to TRT Trasporti E Territorio S.R.L. as most economically advantageous proposal with proposed contract price EUR 644 000,00 without VAT and obtained total score - 84,55 points.

Pretendenta, ar kuru tiks slēgts līgums, piesaistītie apakšuzņēmēji un tiem nododamo darbu apraksts: nav.

Subcontractors of Tenderer awarded the contract rights and description of the services assigned to them: none.

Noraidītie piedāvājumi:

Rejected proposals:

Personu Railistics GmbH, PB Consult GmbH un Civitta UAB **apvienības piedāvājums – kā neatbilstošs** Iepirkuma nolikuma 12.6.3. punktā noteiktajam **prasībām**;

Partnership's formed by Railistics GmbH, PB Consult GmbH and Civitta UAB proposal - as non-compliant to requirements stipulated in the Section 12.6.3 of the Procurement regulations;

Personu IDOM Consulting, Engineering, Architecture S.A.U. un A + S Consult GmbH Forschung und Entwicklung **apvienības piedāvājums - kā neatbilstošs** Iepirkuma nolikuma 8.4.6.1 (a) un 8.4.6.2 (b) punktos noteiktajam **prasībām**;

Partnership's formed by IDOM Consulting, Engineering, Architecture S.A.U. and A + S Consult GmbH Forschung und Entwicklung proposal - as non-compliant to requirements stipulated in the Section 8.4.6.1 (a) and 8.4.6.2 (b) of the Procurement regulations;

L.E.K. Consulting LLP **piedāvājums - kā neatbilstošs** Iepirkuma nolikuma 8.4.4. un 8.4.5. punktos noteiktajam **prasībām;**

L.E.K. Consulting LLP proposal - as non-compliant to requirements stipulated in the Section 8.4.4 and 8.4.5 of the Procurement regulations;

Rambøll Danmark A/S **piedāvājums - kā neatbilstošs** Iepirkuma nolikuma 8.2.2., 8.4.5., 8.4.6.1. (a), 8.4.6.2. (c), 8.4.6.4. (a) un 9.1. punktos noteiktajam **prasībām.**

Rambøll Danmark A/S proposal – as non-compliant to requirements stipulated in the Section 8.2.2, 8.4.5, 8.4.6.1 (a), 8.4.6.2 (c), 8.4.6.4 (a) and 9.1 of the Procurement regulations.

Konstatētie interešu konflikti un **pasākumi,** kas veikti to **novēršanai:** nav.

Identified conflicts of interest and measures taken to prevent them: nav.

Piedāvājumu vērtēšanas kopsavilkums – pievienots **pielikumā.**

Summary of proposal evaluation – enclosed in annex.

Iepirkuma komisijas priekšsēdētāja
Procurement commission chairperson

A. Benfelde

Evaluation summary for the open competition
"RAIL BALTICA TRANSPORT DEMAND MODEL DEVELOPMENT AND ANALYSIS"
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Selection of the most economically advantageous proposal (Evaluation summary)

No.	Criteria	Maximum possible score (points)	Points assigned SIA "Ernst & Young Baltic"			
			Procurement commission member I	Procurement commission member II	Procurement commission member III	Procurement commission member IV
20.5.2	Technical proposal	70				
20.5.3	The quality of the Service description	50				
(a) Description of the model scope						
Outstanding[1] level of details The content of the Technical proposal conforms with the Technical specification and the Work package (hereinafter – WP) 1.1 is outlined in the best practice of industry. The description offers a detailed insight about the way and means of provision of the Services and an outstanding description (in outstanding level of details) of the specific task and execution methodology for WP 1.1, including: • a detailed description of the structure and methodology of the proposed model; • a description of the geographical reference area for passenger and freight traffic and an outline of the zoning system and network description; • a description of the expected model output.		15	15	-	-	15
High[2] level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.1 is outlined in the best practice of industry. The description offers a clear idea about the way and means of provision of the Services		10	-	10	10	-

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[1] Hereinafter - **Outstanding level of details** means a detailed and well-structured description comprising features which exceed the required quality and performance set out in the Technical specification, with additional analyses to the ones mentioned in the Technical specification; proposed solutions are substantiated by taking into account the particular tasks of this particular project.
[2] Hereinafter – **High level of details** means a detailed and structured description which meets the required quality and performance set out in the Technical specification and includes some additional analysis and proposed solutions substantiated by taking into account the particular tasks of this particular project.

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"RAIL BALTICA TRANSPORT DEMAND MODEL DEVELOPMENT AND ANALYSIS"
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and a good description (in high level of details) of the specific task and execution methodology for WP 1.1, including • a detailed description of the structure and methodology of the proposed model; • a description of the geographical reference area for passenger and freight traffic and an outline of the zoning system and network description; • a description of the expected model output.					
Satisfactory[3] level of details The content of the Technical proposal conforms with the Technical specification but only partly with the practice of the industry. The WP 1.1 is outlined. The description offers an idea about the way and means of provision of the Services and a satisfactory description (in satisfactory level of details) of the specific task and execution methodology for WP 1.1, including: • a description of the structure and methodology of the proposed model; • a description of the geographical reference area for passenger and freight traffic and an outline of the zoning system and network description; • a description of the expected model output.	5	-	-	-	-
Insufficient[4] level of details The Technical proposal conforms with the Technical Specification, but it offers very general idea about the way and means of provision of the Services and project itself. The Technical proposal consists of unanswered or significantly inadequate and/or incomplete solutions to the required specific tasks. Technical proposal consists of an insufficient description (in insufficient level of details) of the specific task and execution methodology for WP 1.1, though still includes: • a description of the structure and methodology of the proposed model; • a description of the geographical reference area for passenger and freight traffic and an outline of the zoning system and network description; • a description of the expected model output.	0	-	-	-	-
(b) Description of the software and software functionalities					

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[3] Hereinafter - **Satisfactory level of details** means a description which generally meets the required quality and performance set out in the Technical specification but with some minor issues that negatively affects the provision of the Services and with limited additional analysis or substantiation by taking into account the particular tasks of this particular project.
[4] Hereinafter - **Insufficient** level of details means a description, which meets the required quality and performance set out in the Technical specification but with some major issues that negatively affects the provision of the Services and with very limited or no additional analysis or substantiation by taking into account the particular tasks of this particular project.

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Outstanding level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.2 is outlined in the best practice of industry. The description offers a detailed insight about the way and means of provision of the Services. The software chosen to develop the demand model: • is a commercial software[5] widely used in the transport modelling community, characterized by adaptability to various transport demand analysis tasks; • provides functionalities a), b), c), d), e) as described in Section 2.2 of the Technical specification. The content of the Technical proposal provides an outstanding description of the execution of the specific tasks of WP 1.2, including: • a description of the modelling methodologies and solution algorithms available in the software; • a description of the software geographical mapping tools and interface; • the list of the model output indicators and their format; • the availability and approaches for the training.	15	-	-	-	-
High level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.2 is outlined in the best practice of industry. The description offers a clear idea about the way and means of provision of the Services. The software chosen to develop the demand model: • is a software characterized by adaptability to various transport demand analysis tasks; • provides functionalities a), b), c), d), e) as described in Section 2.2 of the Technical specification. The content of the Technical proposal provides a good description of the execution of the specific tasks of WP 1.2, including: • a description of the modelling methodologies and solution algorithms available in the software; • a description of the software geographical mapping tools and interface; • the list of the model output indicators and their format; • the availability and approaches for the training.	10	-	-	-	-

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[5] Hereinafter - Commercial software is considered as a (multi-modal) traffic flow simulation software package designed and developed for licensing or sale to end users, where license, maintenance and training can be freely purchased in the market.

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Satisfactory level of details The content of the Technical proposal conforms with the Technical specification but only partly with the practice of the industry. The WP 1.2 is outlined. The description offers an idea about the way and means of provision of the Services. The software chosen to develop the demand model: • is software characterized by adaptability to various transport demand analysis tasks; • provides functionalities a), b), c), d) as described in Section 2.2 of the Technical specification. The content of the Technical proposal provides a satisfactory description of the execution of the specific tasks of WP 1.2, including: • a description of the modelling methodologies and solution algorithms available in the software; • a description of the software geographical mapping tools and interface; • the list of the model output indicators and their format; • the availability and approaches for the training.	5	5	5	5	5
Insufficient level of details The Technical proposal conforms with the Technical Specification, but it consists of unanswered or significantly inadequate and/or incomplete solutions to the required specific tasks. The description provides very general idea about the way and means of provision of the Services and project itself. The software chosen to develop the demand model: • is software characterized by adaptability to various transport demand analysis tasks; • provides functionalities a), b), c), d) as described in Section 2.2 of the Technical specification. The content of the Technical proposal provides an insufficient description of the execution of the specific tasks of WP 1.2, though still includes: • a description of the modelling methodologies and solution algorithms available in the software; • a description of the software geographical mapping tools and interface; • the list of the model output indicators and their format; • the availability and approaches for the training.	0	-	-	-	-
(c) Description of the data collection strategy					

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Outstanding level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.4 is outlined in the best practice of industry. The description offers a detailed insight about the way and means of provision of the Services and an outstanding description of the proposed execution of the specific tasks of WP 1.4, including: • the identification and review of potential data sources and how they will be used to develop the model and implement the forecasts; • the description of the methods intended to be used for the collection of required socio-economic data; • the description of the methods intended to be used for the collection of required traffic data.	10	-	-	-	-
High level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.4 is outlined in the best practice of industry. The description offers a clear idea about the way and means of provision of the Services and a good description of the specific tasks of WP 1.4, including: • the identification and review of potential data sources and how they will be used to develop the model and implement the forecasts; • the description of the methods intended to be used for the collection of required socio-economic data; • the description of the methods intended to be used for the collection of required traffic data.	7	-	-	-	-
Satisfactory level of details The content of the Technical proposal conforms with the Technical specification but only partly with the practice of the industry. The WP 1.4 is outlined. The description offers an idea about the way and means of provision of the Services and a satisfactory description of the proposed execution of the specific tasks of WP 1.4, including: • the identification and review of potential data sources and how they will be used to develop the model and implement the forecasts; • the description of the methods intended to be used for the collection of required socio-economic data; • the description of the methods intended to be used for the collection of required traffic data.	3	3	3	3	3

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Insufficient level of details The Technical proposal conforms with the Technical specification, but it consists of unanswered or significantly inadequate and/or incomplete solutions to the required specific tasks. The description provides very general idea about the way and means of provision of the Services and project itself. The description of the proposed execution of the specific task of WP 1.4 is insufficient, though still includes: • the identification and review of potential data sources and how they will be used to develop the model and implement the forecasts; • the description of the methods intended to be used for the collection of required socio-economic data; • the description of the methods intended to be used for the collection of required traffic data.	0	-	-	-	-
(d) Description of the reference scenarios					
Outstanding level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.3 is outlined in the best practice of industry. The description offers a detailed insight about the way and means of provision of the Services and an outstanding description of the proposed execution of the specific tasks of WP 1.3, including: • the current availability of transport services across the different modes in the model reference area; • the description of the current and foreseeable state of the transport infrastructure; • the description of the most relevant changes in the transport infrastructure network following Rail Baltica construction and operation; • the most likely foreseeable effects of Rail Baltica operation on the services provided in the model reference area.	5	-	-	-	-

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High level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.3 is outlined in the best practice of industry. The description offers a clear idea about the way and means of provision of the Services and a good description of the specific tasks of WP 1.3, including: • the current availability of transport services across the different modes in the model reference area; • the description of the current and foreseeable state of the transport infrastructure; • the description of the most relevant changes in the transport infrastructure network following Rail Baltica construction and operation; • the most likely foreseeable effects of Rail Baltica operation on the services provided in the model reference area.	3	3	3	3	3
Satisfactory level of details The content of the Technical proposal conforms with the Technical specification but only partly with the practice of the industry. The WP 1.3 is outlined. The description offers an idea about the way and means of provision of the Services and a satisfactory description of the proposed execution of the specific tasks of WP 1.3, including: • the current availability of transport services across the different modes in the model reference area; • the description of the current and foreseeable state of the transport infrastructure; • the description of the most relevant changes in the transport infrastructure network following Rail Baltica construction and operation; • the most likely foreseeable effects of Rail Baltica operation on the services provided in the model reference area.	1	-	-	-	-

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Insufficient level of details					
The Technical proposal conforms with the Technical specification, but it consists of unanswered or significantly inadequate and/or incomplete solutions to the required specific tasks. The description provides very general idea about the way and means of provision of the Services and project itself. The description of the proposed execution of the specific task of WP 1.3 is insufficient, though still includes: • the current availability of transport services across the different modes in the model reference area; • the description of the current and foreseeable state of the transport infrastructure; • the description of the most relevant changes in the transport infrastructure network following Rail Baltica construction and operation; • the most likely foreseeable effects of Rail Baltica operation on the services provided in the model reference area.	0	-	-	-	-
(e) General understanding of the scope of the study and the role of this study in the context of the development of the Rail Baltica Global project					
Outstanding level of details					
The content of the Technical proposal conforms with the Technical specification and the best practice of industry. The description provides detailed insight about the way and means of provision of the Services in context with development of Rail Baltica Global project and an outstanding understanding of: • the unique nature of the Rail Baltica project and its importance for the Baltic States and the EU; • its institutional arrangements and key stakeholders; • its nature of a forward-looking greenfield project.	5	5	5	5	5
High level of details					
The content of the Technical proposal conforms with the Technical specification and the best practice of industry. The description provides a clear idea about the way and means of provision of the Services in context with development of Rail Baltica Global project and a good understanding of: • the unique nature of the Rail Baltica project, its importance for the Baltic States and the EU; • its institutional arrangements and key stakeholders; • its nature of a forward-looking greenfield project.	3	-	-	-	-

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Satisfactory level of details The content of the Technical proposal conforms with the Technical specification. The description provides an idea about the way and means of provision of the Services in context with development of Rail Baltica Global project and a satisfactory understanding of: • the unique nature of the Rail Baltica project, its importance for the Baltic States and the EU; • its institutional arrangements and key stakeholders; • its nature of a forward-looking greenfield project.	1	-	-	-	-	
Insufficient level of details The content of the Technical proposal conforms with the Technical specification. The description provides an idea about the way and means of provision of the services in context with development of Rail Baltica Global project and an insufficient understanding of: • the unique nature of the Rail Baltica project, its importance for the Baltic States and the EU; • its institutional arrangements and key stakeholders; • its nature of a forward-looking greenfield project.	0	-	-	-	-	
20.5.5	Team of proposed experts	20				
20.5.5.1	In the past 10 (ten) years (2010-2019) until the date of submission of the Proposal, the Key expert has gained experience in at least 1 (one) rail project providing transport demand modelling services:	12				
Project manager: 4 points - if rail project is cross-border multimodal project; 3 points - if rail project is national multimodal project; 1 point - if rail project is national non-multimodal (i.e. rail-only) project.	4	4	4	4	4	
Lead expert in the field of transport demand modelling: 4 points - if rail project is cross-border multimodal project; 3 points - if rail project is national multimodal project; 1 point - if rail project is national non-multimodal (i.e. rail-only) project.	4	4	4	4	4	

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Another proposed expert (listed in the Section 8.4.6 of the Regulations): 4 points - if rail project is cross-border multimodal project; 3 points - if rail project is national multimodal project; 1 point - if rail project is national non-multimodal (i.e. rail-only) project.		4	0	0	0	0	
20.5.5.2	In the past 10 (ten) years (2010-2019) until the date of submission of the Proposal, the Expert proposed for data collection service provision has gained experience in at least 2 (two) transport demand modelling or mobility analysis projects providing data collection services	3	3	3	3	3	
20.5.5.3	In the past 10 (ten) years (2010-2019) until the date of submission of the Proposal, the Railway business expert has experience in at least 2 (two) projects related to transport demand modelling forecasts	3	3	3	3	3	
20.5.5.4	The Key expert holds a Ph.D. in Transport demand modelling, Mathematical modelling or Statistics:	2					
Project manager		1	0	0	0	0	
Lead expert in the field of transport demand modelling		1	0	0	0	0	
			45	40	40	45	
Total points for Technical proposal:		70	(45+40+40+45)/4 = **42,50** (4 - the number of the Procurement commission members participated in the evaluation)				
			42,50				
20.6.2	Financial proposal	30	30	30	30	30	
Total points for Financial proposal:		30	30				

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TOTAL POINTS FOR TECHNICAL AND FINANCIAL PROPOSAL:	100	72,50

No.	Criteria	Maximum possible score (points)	Points assigned TRT Trasporti E Territorio S.R.L.			
			Procurement commission member I	Procurement commission member II	Procurement commission member III	Procurement commission member IV
20.5.2	Technical proposal	70				
20.5.3	The quality of the Service description	50				
(a) Description of the model scope						
Outstanding level of details The content of the Technical proposal conforms with the Technical specification and the Work package (hereinafter – WP) 1.1 is outlined in the best practice of industry. The description offers a detailed insight about the way and means of provision of the Services and an outstanding description (in outstanding level of details) of the specific task and execution methodology for WP 1.1, including: • a detailed description of the structure and methodology of the proposed model; • a description of the geographical reference area for passenger and freight traffic and an outline of the zoning system and network description; • a description of the expected model output.		15	-	15	15	-
High level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.1 is outlined in the best practice of industry. The description offers a clear idea about the way and means of provision of the Services and a good description (in high level of details) of the specific task and execution methodology for WP 1.1, including • a detailed description of the structure and methodology of the proposed model;		10	10	-	-	10

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• a description of the geographical reference area for passenger and freight traffic and an outline of the zoning system and network description; • a description of the expected model output.					
Satisfactory level of details The content of the Technical proposal conforms with the Technical specification but only partly with the practice of the industry. The WP 1.1 is outlined. The description offers an idea about the way and means of provision of the Services and a satisfactory description (in satisfactory level of details) of the specific task and execution methodology for WP 1.1, including: • a description of the structure and methodology of the proposed model; • a description of the geographical reference area for passenger and freight traffic and an outline of the zoning system and network description; • a description of the expected model output.	5	-	-	-	-
Insufficient level of details The Technical proposal conforms with the Technical Specification, but it offers very general idea about the way and means of provision of the Services and project itself. The Technical proposal consists of unanswered or significantly inadequate and/or incomplete solutions to the required specific tasks. Technical proposal consists of an insufficient description (in insufficient level of details) of the specific task and execution methodology for WP 1.1, though still includes: • a description of the structure and methodology of the proposed model; • a description of the geographical reference area for passenger and freight traffic and an outline of the zoning system and network description; • a description of the expected model output.	0	-	-	-	-
(b) Description of the software and software functionalities					

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Outstanding level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.2 is outlined in the best practice of industry. The description offers a detailed insight about the way and means of provision of the Services. The software chosen to develop the demand model: • is a commercial software widely used in the transport modelling community, characterized by adaptability to various transport demand analysis tasks; • provides functionalities a), b), c), d), e) as described in Section 2.2 of the Technical specification. The content of the Technical proposal provides an outstanding description of the execution of the specific tasks of WP 1.2, including: • a description of the modelling methodologies and solution algorithms available in the software; • a description of the software geographical mapping tools and interface; • the list of the model output indicators and their format; • the availability and approaches for the training.	15	15	15	15	15
High level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.2 is outlined in the best practice of industry. The description offers a clear idea about the way and means of provision of the Services. The software chosen to develop the demand model: • is a software characterized by adaptability to various transport demand analysis tasks; • provides functionalities a), b), c), d), e) as described in Section 2.2 of the Technical specification. The content of the Technical proposal provides a good description of the execution of the specific tasks of WP 1.2, including: • a description of the modelling methodologies and solution algorithms available in the software; • a description of the software geographical mapping tools and interface; • the list of the model output indicators and their format; • the availability and approaches for the training.	10	-	-	-	-

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Satisfactory level of details The content of the Technical proposal conforms with the Technical specification but only partly with the practice of the industry. The WP 1.2 is outlined. The description offers an idea about the way and means of provision of the Services. The software chosen to develop the demand model: • is software characterized by adaptability to various transport demand analysis tasks; • provides functionalities a), b), c), d) as described in Section 2.2 of the Technical specification. The content of the Technical proposal provides a satisfactory description of the execution of the specific tasks of WP 1.2, including: • a description of the modelling methodologies and solution algorithms available in the software; • a description of the software geographical mapping tools and interface; • the list of the model output indicators and their format; • the availability and approaches for the training.	5	-	-	-	-
Insufficient level of details The Technical proposal conforms with the Technical Specification, but it consists of unanswered or significantly inadequate and/or incomplete solutions to the required specific tasks. The description provides very general idea about the way and means of provision of the Services and project itself. The software chosen to develop the demand model: • is software characterized by adaptability to various transport demand analysis tasks; • provides functionalities a), b), c), d) as described in Section 2.2 of the Technical specification. The content of the Technical proposal provides an insufficient description of the execution of the specific tasks of WP 1.2, though still includes: • a description of the modelling methodologies and solution algorithms available in the software; • a description of the software geographical mapping tools and interface; • the list of the model output indicators and their format; • the availability and approaches for the training.	0	-	-	-	-
(c) Description of the data collection strategy					

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Outstanding level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.4 is outlined in the best practice of industry. The description offers a detailed insight about the way and means of provision of the Services and an outstanding description of the proposed execution of the specific tasks of WP 1.4, including: • the identification and review of potential data sources and how they will be used to develop the model and implement the forecasts; • the description of the methods intended to be used for the collection of required socio-economic data; • the description of the methods intended to be used for the collection of required traffic data.	10	10	10	10	10
High level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.4 is outlined in the best practice of industry. The description offers a clear idea about the way and means of provision of the Services and a good description of the specific tasks of WP 1.4, including: • the identification and review of potential data sources and how they will be used to develop the model and implement the forecasts; • the description of the methods intended to be used for the collection of required socio-economic data; • the description of the methods intended to be used for the collection of required traffic data.	7	-	-	-	-
Satisfactory level of details The content of the Technical proposal conforms with the Technical specification but only partly with the practice of the industry. The WP 1.4 is outlined. The description offers an idea about the way and means of provision of the Services and a satisfactory description of the proposed execution of the specific tasks of WP 1.4, including: • the identification and review of potential data sources and how they will be used to develop the model and implement the forecasts; • the description of the methods intended to be used for the collection of required socio-economic data; • the description of the methods intended to be used for the collection of required traffic data.	3	-	-	-	-

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Insufficient level of details The Technical proposal conforms with the Technical specification, but it consists of unanswered or significantly inadequate and/or incomplete solutions to the required specific tasks. The description provides very general idea about the way and means of provision of the Services and project itself. The description of the proposed execution of the specific task of WP 1.4 is insufficient, though still includes: • the identification and review of potential data sources and how they will be used to develop the model and implement the forecasts; • the description of the methods intended to be used for the collection of required socio-economic data; • the description of the methods intended to be used for the collection of required traffic data.	0	-	-	-	-
(d) Description of the reference scenarios					
Outstanding level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.3 is outlined in the best practice of industry. The description offers a detailed insight about the way and means of provision of the Services and an outstanding description of the proposed execution of the specific tasks of WP 1.3, including: • the current availability of transport services across the different modes in the model reference area; • the description of the current and foreseeable state of the transport infrastructure; • the description of the most relevant changes in the transport infrastructure network following Rail Baltica construction and operation; • the most likely foreseeable effects of Rail Baltica operation on the services provided in the model reference area.	5	-	-	-	-

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High level of details The content of the Technical proposal conforms with the Technical specification and the WP 1.3 is outlined in the best practice of industry. The description offers a clear idea about the way and means of provision of the Services and a good description of the specific tasks of WP 1.3, including: • the current availability of transport services across the different modes in the model reference area; • the description of the current and foreseeable state of the transport infrastructure; • the description of the most relevant changes in the transport infrastructure network following Rail Baltica construction and operation; • the most likely foreseeable effects of Rail Baltica operation on the services provided in the model reference area.	3	-	-	3	-
Satisfactory level of details The content of the Technical proposal conforms with the Technical specification but only partly with the practice of the industry. The WP 1.3 is outlined. The description offers an idea about the way and means of provision of the Services and a satisfactory description of the proposed execution of the specific tasks of WP 1.3, including: • the current availability of transport services across the different modes in the model reference area; • the description of the current and foreseeable state of the transport infrastructure; • the description of the most relevant changes in the transport infrastructure network following Rail Baltica construction and operation; • the most likely foreseeable effects of Rail Baltica operation on the services provided in the model reference area.	1	1	1	-	1

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Insufficient level of details The Technical proposal conforms with the Technical specification, but it consists of unanswered or significantly inadequate and/or incomplete solutions to the required specific tasks. The description provides very general idea about the way and means of provision of the Services and project itself. The description of the proposed execution of the specific task of WP 1.3 is insufficient, though still includes: • the current availability of transport services across the different modes in the model reference area; • the description of the current and foreseeable state of the transport infrastructure; • the description of the most relevant changes in the transport infrastructure network following Rail Baltica construction and operation; • the most likely foreseeable effects of Rail Baltica operation on the services provided in the model reference area.	0	-	-	-	-
(e) General understanding of the scope of the study and the role of this study in the context of the development of the Rail Baltica Global project					
Outstanding level of details The content of the Technical proposal conforms with the Technical specification and the best practice of industry. The description provides detailed insight about the way and means of provision of the Services in context with development of Rail Baltica Global project and an outstanding understanding of: • the unique nature of the Rail Baltica project and its importance for the Baltic States and the EU; • its institutional arrangements and key stakeholders; • its nature of a forward-looking greenfield project.	5	5	5	5	5
High level of details The content of the Technical proposal conforms with the Technical specification and the best practice of industry. The description provides a clear idea about the way and means of provision of the Services in context with development of Rail Baltica Global project and a good understanding of: • the unique nature of the Rail Baltica project, its importance for the Baltic States and the EU; • its institutional arrangements and key stakeholders; • its nature of a forward-looking greenfield project.	3	-	-	-	-

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Satisfactory level of details The content of the Technical proposal conforms with the Technical specification. The description provides an idea about the way and means of provision of the Services in context with development of Rail Baltica Global project and a satisfactory understanding of: • the unique nature of the Rail Baltica project, its importance for the Baltic States and the EU; • its institutional arrangements and key stakeholders; • its nature of a forward-looking greenfield project.		1	-	-	-	-
Insufficient level of details The content of the Technical proposal conforms with the Technical specification. The description provides an idea about the way and means of provision of the services in context with development of Rail Baltica Global project and an insufficient understanding of: • the unique nature of the Rail Baltica project, its importance for the Baltic States and the EU; • its institutional arrangements and key stakeholders; • its nature of a forward-looking greenfield project.		0	-	-	-	-
20.5.5	Team of proposed experts	20				
20.5.5.1	In the past 10 (ten) years (2010-2019) until the date of submission of the Proposal, the Key expert has gained experience in at least 1 (one) rail project providing transport demand modelling services:	12				
Project manager: 4 points - if rail project is cross-border multimodal project; 3 points - if rail project is national multimodal project; 1 point - if rail project is national non-multimodal (i.e. rail-only) project.		4	4	4	4	4
Lead expert in the field of transport demand modelling: 4 points - if rail project is cross-border multimodal project; 3 points - if rail project is national multimodal project; 1 point - if rail project is national non-multimodal (i.e. rail-only) project.		4	4	4	4	4

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Another proposed expert (listed in the Section 8.4.6 of the Regulations): 4 points - if rail project is cross-border multimodal project; 3 points - if rail project is national multimodal project; 1 point - if rail project is national non-multimodal (i.e. rail-only) project.		4	0	0	0	0
20.5.5.2	In the past 10 (ten) years (2010-2019) until the date of submission of the Proposal, the Expert proposed for data collection service provision has gained experience in at least 2 (two) transport demand modelling or mobility analysis projects providing data collection services	3	3	3	3	3
20.5.5.3	In the past 10 (ten) years (2010-2019) until the date of submission of the Proposal, the Railway business expert has experience in at least 2 (two) projects related to transport demand modelling forecasts	3	3	3	3	3
20.5.5.4	The Key expert holds a Ph.D. in Transport demand modelling, Mathematical modelling or Statistics:	2				
Project manager		1	0	0	0	0
Lead expert in the field of transport demand modelling		1	0	0	0	0
			55	60	62	55
Total points for Technical proposal:		70	(55+60+62+55)/4 = **58,00** (4 - the number of the Procurement commission members participated in the evaluation)			
			58,00			
20.6.2	Financial proposal	30	26,55	26,55	26,55	26,55
Total points for Financial proposal:		30	26,55			

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TOTAL POINTS FOR TECHNICAL AND FINANCIAL PROPOSAL:	100	84,55

Procurement commission member I

[signature]

Procurement commission member II

[signature]

Procurement commission member III

[signature]

Procurement commission member IV

[signature]

In Riga, 13 November 2020